



Model: AHA4525ANZ (CAH4525A)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-12
Voltage/Frequency: 230V ~ 60Hz 200V ~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
EN12900	200V ~ 50HZ	18849	4749	5522	2294	8.21	2.07	2.4	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	230V ~ 60HZ	22193	5592	6502	2997	7.4	1.86	2.16	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

General

Evaporating Temp. Range: -15°C to 15°C (5°F to 59°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 34
Weight Unit of Measure: KG
Displacement (cc): 0
Oil Type: Mineral
Viscosity (cSt): 68
Oil Charge (cc): 1330

Electrical

Voltage Range (50 Hz): 180-220
Voltage Range (60 Hz): 207-253
Locked Rotor Amps (LRA): 0
Rated Load Amps (RLA 50 Hz): 11.8
Rated Load Amps (RLA 60 Hz): 11.2
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: .84
Motor Resistance (Ohm) - Start: 3.54
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed